

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

<u>Agricultural Weather Highlights - Monday - January 6, 2003</u>

- In the West, mild, dry weather prevails, except for snow showers in the southern Rockies. Although heavy precipitation has fallen across northern California and the Northwest in recent weeks, the remainder of the West continues to suffer from the effects of long-term drought.
- On the Plains, weather patterns continue to be strongly influenced by El Niño. For example, cool, cloudy weather prevails across the southern half of the region, where today's high temperatures will struggle to reach 40 degrees F, while warm, dry conditions persist on the northern High Plains, where today's readings will approach 60 degrees F. Although the northern Plains' mild weather favors overwintering wheat, the crop remains exposed to potential weather extremes.
- *In the Corn Belt*, snow showers linger across *eastern portions of the region*, while mild, dry weather continues to promote off-season fieldwork in the *upper Midwest*. Portions of the *western Corn Belt* last received measurable precipitation nearly two months ago.
- *In the South*, dry weather favors a limited return to fieldwork, although below-normal temperatures are slowing evaporation rates from wet soils and flooded lowlands.

<u>Outlook</u>: A series of weak disturbances will maintain cool, unsettled weather across the *Ohio Valley*, *Northeast*, *and Mid-Atlantic region*, while a high-pressure system will bring dry, unseasonably mild conditions to much of the *central and western U.S*. This week's temperatures will average as much as 30 degrees F above normal across the *northern and central Plains*, and anomalous warmth will spread eastward into the *Corn Belt* by mid-week. The NWS 6-10 day outlook for January 11-15 calls for below-normal precipitation across much of the nation, except for parts of the *Southeast*, including *Florida*, where above-normal precipitation is forecast. Below-normal temperatures are expected from the *Mississippi Valley eastward to the Atlantic Coast*, while above-normal temperatures are forecast from the *Plains westward to the Pacific Coast*.

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